

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin SCHMITT

Title: METHOD AND APPARATUS FOR  
DETERMINING A COLOR AND BRIGHTNESS  
OF AN LED IN A PRINTED CIRCUIT BOARD

Express Mail No.: EV413564355US

Date of Deposit: 14 November 2003

**FIRST INFORMATION DISCLOSURE STATEMENT**

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rules 1.56 and 1.98, Reference AA listed on Form PTO-1449 is cited and discussed on Page 1 of the referenced patent application and is brought to the attention of the Examiner as being possibly material to examination of this application.

The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as being possibly material to examination of this application.

Express Mail No.: EV413564355US

Form PTO-1449 (1 page) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "KDEK".

Kevin D. Erickson  
Registration No. 38,736

Pauley Petersen & Erickson  
2800 West Higgins Road; Suite 365  
Hoffman Estates, Illinois 60195  
TEL (847) 490-1400  
FAX (847) 490-1403

FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

TCC-102

**LIST OF PRIOR ART CITED BY APPLICANT**

(Use several sheets if necessary)

APPLICANT(S)

Kevin SCHMITT

FILING DATE

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,490,037 B1	12/2002	Schmitt			
	AB	4,611,116	09/1986	Batt			
	AC	4,681,454	07/1987	Breemer			
	AD	4,775,640	10/1988	Chan			
	AE	4,808,815	02/1989	Langley			
	AF	5,065,007	11/1991	Tanaka			
	AG	5,381,103	01/1995	Edmond et al.			
	AH	5,568,267	10/1996	Sunamori et al.			
	AI	6,127,783	10/2000	Pashley et al.			
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	GB 2 364 118 A	01/2002	Great Britain				
	AM	EP 0 285 493 A2	10/1988	EPO				
	AN	JP 2000-223746	08/2000	Japan Abstract				
	AO	JP 03-133183	06/1991	Japan Abstract				
	AP							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		<u>Programmable Color Light-to-Frequency Converter (specification sheet), Texas Advanced Optoelectronic</u>
			<u>Solutions Inc., pages 1-9, February 2003.</u>
	AS		
	AT		

EXAMINER

DATE CONSIDERED

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

p1005.1/ paf